

Loher GmbH
D-94099 Ruhstorf/Rott

05FEB2004
00144-04 Z/bg

Abstract

A dynamoelectric machine with a closed interior cooling circuit comprises a heat exchanger within a heat exchanger housing. In order to improve a dynamoelectric machine of this type, the heat exchanger is designed in the form of a plate heat exchanger having exchanger plates (6). The exchanger plates (6) are separated from one another by spacers (7) which have been incorporated on one or both sides of the exchanger plates (6) by a stamping process, specifically, by deep-drawing (Fig. 5).